

D.1. CARBON ADSORPTION

Condition D.1.10 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (c)
PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under "Carbon Replacement".

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:	Darren Adjei					
Date of Inspection:	OCT 1 2013	Time:	6:00			
Shift: (First or Second)	2nd					
Monitor ID:	miniRae 2000					
Instrument Calibration Gases:	Isobutylene					
Background Instrument Reading:						
Location of Carbon Control Device	Unit Status	Inlet	Exhaust	Visual Insp.	Carbon Replacement	Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
Vapor Recovery System: CARBON OR FLARE	Running	Down	0	A	N	-
SDS Shredder	Running	Down	33.0	0	A	N
ATDU / OWS	Running	Down	86.71	0	A	N
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04) Distillation Unit	Running	Down	1.5	0	A	N
Tank 51	Running	Down	67.9	1.8	A	N
Tank 55	Running	Down	1418	0	A	N
			3601	718	A	N

Revised 2/10/09

D.1. CARBON ADSORPTION

Condition D.1.10 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Smeiko

Date of Inspection:

Time: 500

Shift: (First or Second) 1, 3

Monitor ID: Mini-Raic 2000

Instrument Calibration Gases: ISO Butene

Background Instrument Reading:

1.2

Location of Carbon Control Device

Unit Status

Inlet

Exhaust

Visual Insp.

Carbon Replacement

Y/N Date Time

Spent Carbon Placed in Roll Off Box No. for Offsite Combustion

Vapor Recovery System:

CARBON OR FLARE*

SDS Shredder

ATDU / OWS

Area 8 -- Tanks 52,53,54

(Tanks 02 through 04)

Distillation Unit

Tank 51

Tank 55

Running

Down

G

O

A

W

-

-

Running

Down

O

O

A

N

-

-

Running

Down

5.8

21.2

12

A

N

-

-

Running

Down

O

O

A

N

-

-

Running

Down

16.8

4.96

O

A

W

-

-

Running

Down

972

O

A

W

-

-

Running

Down

676

2299

O

A

W

-

-

Revised 2/10/09

D. 1: CARBON ADSORPTION

Condition D.1.10 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: *Smelko*

Time: 5:00 PM

Date of Inspection:

Oct 2, 13

Shift: (First or Second)

Monitor ID: Mini Rae 2000

Instrument Calibration Gases: ISOBUTYLENE

Background Instrument Reading: 1.3

Location of Carbon Control Device	Unit Status	Inlet	Exhaust	Visual Insp.	Carbon Replacement	Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
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Vapor Recovery System: CARBON OR FLARE	Running	Down	0	A W	- -	-
--	---------	------	---	-----	-----	---

SDS Shredder	Running	Down	27.7	A N	- -	-
--------------	---------	------	------	-----	-----	---

ATDU / OWS	Running	Down	4347	Y	Oct 2, 13 5:30 PM	
------------	---------	------	------	---	-------------------	--

Area 8 -- Tanks 52,53,54 (Tanks 02 through 04) Distillation Unit	Running	Down	0 3735 13.5	A W	- -	-
--	---------	------	-------------	-----	-----	---

Tank 51	Running	Down	0 0 0	A W	- -	-
---------	---------	------	-------	-----	-----	---

Tank 55	Running	Down	140 2.8 1.2	A W	- -	-
---------	---------	------	-------------	-----	-----	---

Tank 55	Running	Down	10.4 0 0	A N	- -	-
---------	---------	------	----------	-----	-----	---

Revised 2/10/09

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION							
Inspector:	Smelfo						
Date of Inspection:	Oct 3-13						
Shift: (First or Second)	Time: 500						
Monitor ID:	Mini Riae 2000						
Instrument Calibration Gases:	ISOBUTYLENE						
Background Instrument Reading:	3.0						
Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement	Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
Vapor Recovery System: CARBON OR FLARE	Running	Down	O	O	A	N	- - -
SDS Shredder	Running	Down	14.1	O	A	N	- - -
ATDU / OWS	Running	Down	5738	3535	A	N	- - -
Area B -- Tanks 52,53,54 (Tanks 02 through 04) Distillation Unit	Running	Down	24	O O	A	N	- - -
Tank 51	Running	Down	270	2.5	A	W	- - -
Tank 55	Running	Down	190	2.0	A	W	- - -
	Running	Down	2928	O O	A	W	- - -

Revised 2/10/09

Condition D.1.10 Carbon Adsorber/Canister Monitoring
 Condition D.1.17 Record Keeping Requirements (c)
 PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1: CARBON ADSORPTION MONITORING

Condition D.1.10 Carbon Adsorber/Canister Monitoring
 Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the D and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

Distillation Unit,

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Darren Adgoe

Date of Inspection: Oct 10, 2013 Time: 6:00 p.m.

Shift: (First or Second)

Monitor ID: mini Rae 2000

Instrument Calibration Gases: Isobutylene

Background Instrument Reading:

Location of Carbon Control Device

Unit Status

Inlet

Exhaust

Visual Insp.

Carbon Replacement

Spent Carbon Placed in Roll Off Box No. for Offsite Combustion

Vapor Recovery System:
CARBON OR FLARE*

Running Down

0 0

A

N

Y/N Date Time

SDS Shredder

Running Down

168 0

A

N

Y/N Date Time

ATDU / OWS

Running Down

4134 3791 193

A

N

Y/N Date Time

Area 8 -- Tanks 52,53,54
(Tanks 02 through 04)

Running Down

3.9 0 0

A

N

Y/N Date Time

Distillation Unit

Running Down

3.9 3.9 6.7

A

N

Y/N Date Time

Tank 51

Running Down

217 0 0

A

N

Y/N Date Time

Tank 55

Running Down

3107 0 0

A

N

Y/N Date Time

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION							
Condition D.1.10 Carbon Adsorber/Canister Monitoring Condition D.1.17 Record Keeping Requirements (c) PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the D and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.							
Inspector:	Stoermer						
Date of Inspection:	10/21/13						
Shift:	(First or Second) First						
Monitor ID:	MMR Dec 2000						
Instrument Calibration Gases:	100% Isobutylene						
Background Instrument Reading:	0.0						
Location of Carbon Control Device	Unit Status	Inlet	Exhaust	Visual Insp.	Carbon Replacement	Y/N	Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
Vapor Recovery System: CARBON OR FLARE*	Running	Down	—	A	N	—	—
SDS Shredder	Running	Down	12.0	Ø	A	N	—
ATDU / OWS	Running	Down	6528	0.9	—	A	N
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04) Distillation Unit	Running	Down	Ø	Ø	—	A	N
Tank 51	Running	Down	28.1	2.6	0	A	N
Tank 55	Running	Down	1217	12.7	0	A	N
			1253	29.8	0.9	A	N

Revised 2/10/09

D.1: CARBON ADSORPTION MONITORING

Condition D.1.10 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the D and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: *Daren ad jae*

Date of Inspection: *Oct 7, 2013*

Time: *6:00*

Shift: (First or Second) *Second*

Monitor ID: *Min-Rae 2000*

Instrument Calibration Gases: *Eisobutylene*

Background Instrument Reading:

Location of Carbon Control Device	Unit Status	Inlet	Exhaust	Visual Insp.	Carbon Replacement	Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
Vapor Recovery System: <i>CARBON OR FLARE*</i>	Running	Down	0	A	N	-
SDS Shredder	Running	Down	13.6	A	N	-
ATDU / OWS	Running	Down	6679	1.9	A	N
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04) Distillation Unit	Running	Down	0	0	A	N
Tank 51	Running	Down	29.4	3.4	A	N
Tank 55	Running	Down	1218	14.3	A	N
	Running	Down	1270	31.3	A	N

D.1. CARBON ADSORPTION MONITOR

Condition D.1.10 Carbon Adsorber/Canister Monitoring
 Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the D and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Smelko

Date of Inspection: Oct 7, 13 Time: 5:00

Shift: (First or Second)

Monitor ID: Mini Raie 2000

Instrument Calibration Gases: ISOBUTYLENE

Background Instrument Reading:

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement	Spent Carbon Placed in Roll Off Box No. for Offsite Combustion		
	Y/N	Date	Time	-	-	-	-	-	-
Vapor Recovery System: CARBON OR FLARE*	Running	Down	O	O	A	N	-	-	-
SDS Shredder	Running	Down	59.1	O	A	N	-	-	-
ATDU / OWS	Running	Down	5960	O 821	A	N	-	-	-
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04) Distillation Unit	Running	Down	130	O O	A	N	-	-	-
Tank 51	Running	Down	345	O O	A	W	-	-	-
Tank 55	Running	Down	7634	2641 1334 0/0	A	✓ Oct 7 13	5:25	need changing	-
			9103	O O	A	W	-	-	-

D. 1: CARBON ADSORPTION MONITORING LOG FOR DAILEY PLANT

Condition D.1.10 Carbon Adsorber/Canister Monitoring
 Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the D and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

Distillation Unit,

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:

Darren Adcock

Time:

6:00

Date of Inspection:

10-8-2013

Shift: (First or Second)

Monitor ID:

Minirad

Instrument Calibration Gases:

Isobutylene

Background Instrument Reading:

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Y/N	Date				Y/N	Date	Time	
Vapor Recovery System:	Running	Down	0	0	A	N	—	—	—
CARBON OR FLARE*	Running	Down	59.1	0	A	N	—	—	—
SDS Shredder	Running	Down	6131	0	A	N	—	—	—
ATDU / OWS	Running	Down	176	0	913	A	N	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04) Distillation Unit	Running	Down	248	0	0	A	N	—	—
Tank 51	Running	Down	7116	2638	1567	A	N	—	—
Tank 55	Running	Down	9318	0	0	A	N	—	—

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION						
Location of Carbon Control Device	Unit Status	Inlet	Exhaust	Visual Insp.	Carbon Replacement	Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
Vapor Recovery System:	Running	Down	D	A	N	-
CARBON OR FLARE*	Running	Down	SS3	A	N	-
SDS Shredder	Running	Down	6219	1012	N	-
ATDU / OWS	Running	Down	237	0	N	-
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04) Distillation Unit	Running	Down	376	0	N	-
Tank 51	Running	Down	7217	2611	N	-
Tank 55	Running	Down	9417	1348	N	-
				A	N	-

Revised 2/10/09

Condition D.1.10 Carbon Adsorber/Canister Monitoring
 Condition D.1.17 Record Keeping Requirements (c)
 PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the D and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

istillation Unit,

D. 1. CARBON ADSORPTION MONITORING LOG FOR DATE

Condition D.1.10 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the D and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

Distillation Unit,

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: *Smelko*

Date of Inspection: *6et. 9 - 13* Time: *500*

Shift: *(First or Second)*

Monitor ID: *Mini RAE 2000*

Instrument Calibration Gases: *ISOBUTYLENE*

Background Instrument Reading: *1.6*

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
						Y/N	Date	Time	
Vapor Recovery System:	Running	Down	0	0	A	N	-	-	-
CARBON OR FLARE*	Running	Down	330	21.9	A	N	-	-	-
SDS Shredder	Running	Down	6528	6 24.0	A	N	-	-	-
ATDU / OWS	Running	Down	1305	0 0	A	W	-	-	-
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running	Down	115	12.1 0	A	W	-	-	-
Distillation Unit	Running	Down	13	6 0	A	W	-	-	-
Tank 51	Running	Down	8980	6 0	A	W	-	-	-
Tank 55	Running	Down							

D. 1. CARBON ADSORPTION MONITORING

Condition D.1.10 Carbon Adsorber/Canister Monitoring
 Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the D and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:	Darren And Pol	
Date of Inspection:	10-10-13	
Shift: (First or Second)	6:00	

Monitor ID:	mini Roe 2000
Instrument Calibration Gases:	I索丁ylene

Background Instrument Reading:	
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Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement	Spent Carbon Placed in Roll Off Box No. for Offsite Combustion		
	Y/N	Date							
Vapor Recovery System:	—	Down	0	0	A	N	—	—	—
CARBON OR FLARE*	Running	Down	302	23.6	A	N	—	—	—
SDS Shredder	Running	Down	6414	0	A	N	—	—	—
ATDU / OWS	Running	Down	1408	18.1	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running	Down	127	0	A	N	—	—	—
Distillation Unit	Running	Down	9	15.9	A	N	—	—	—
Tank 51	Running	Down	8732	0	A	N	—	—	—
Tank 55	Running	Down		0	A	N	—	—	—

Revised 2/10/09

D.1: CARBON ADSORPTION MONITORING LOG FOR

Condition D.1.10 Carbon Adsorber/Canister Monitoring
 Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the D and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

istillation Unit,

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Smelco

Date of Inspection: Oct 10, 13 Time: 5:06

Shift: (First or Second)

Monitor ID: Mini Raie 2000

Instrument Calibration Gases: ISO BUTYENE

Background Instrument Reading: 00

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	✓	Down	0	0	A	Y	-	-	-
CARBON OR FLARE	✓	Down	512	0	A	Y	-	-	-
SDS Shredder	✓	Down	8750	0	A	Y	-	-	-
ATDU / OWS	✓	Down	0	0	A	Y	-	-	-
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04) Distillation Unit	✓	Down	120	0	1.3	A	Y	-	-
Tank 51	✓	Down	1402	0	19.6	A	Y	-	-
Tank 55	✓	Down	7520	280	261	A	Y	-	-

Revised 2/10/09

D. 1: CARBON ADSORPTION MONITORING

Condition D.1.10 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the D and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

Distillation Unit,

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:

Darren Andree

Time:

6:00

Date of Inspection:

10-11-2013

Shift: (First or Second)

Monitor ID:

miniRae 2000

Instrument Calibration Gases:

Isobutylene

Background Instrument Reading:

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement	Spent Carbon Placed in Roll Off Box No. for Offsite Combustion		
	Y/N	Date	Time				Y/N	Date	Time
Vapor Recovery System:	Running	Down	0	0	A	N	-	-	-
CARBON OR FLARE*	Running	Down	539	0	A	N	-	-	-
SDS Shredder	Running	Down	7981	0 0	A	N	-	-	-
ATDU / OWS	Running	Down	0	0 0	A	N	-	-	-
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04) Distillation Unit	Running	Down	143	0 2.8	A	N	-	-	-
Tank 51	Running	Down	1451	0 16.8	A	N	-	-	-
Tank 55	Running	Down	1639	297 309	A	N	-	-	-

Revised 2/10/09

D. 1: CARBON ADSORPTION MONITORING

Condition D.1.10 Carbon Adsorber/Canister Monitoring
 Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Smelko

Date of Inspection: Oct 16/13

Time: 5:00

Shift: (First or Second)

Monitor ID: Mini Raie 2000

Instrument Calibration Gases: ISOBUTYLENE

Background Instrument Reading: 00

Location of Carbon Control Device	Unit Status	Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
					Y/N	Date	Time	
Vapor Recovery System:	Running	Down	0	O	A	N	-	-
CARBON OR FLARE*	Running	Down	37.4	1.2	A	N	-	-
SDS Shredder	Running	Down	4629	0	A	N	-	-
ATDU / OWS	Running	Down	86.1	0	A	N	-	-
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04) Distillation Unit	Running	Down	72.1	0	A	N	-	-
Tank 51	Running	Down	5022	720	A	N	-	-
Tank 55	Running	Down	6324	507	A	N	-	Replace hose from Inlet to Can.

Revised 2/10/09

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
 Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: *Ted Campion*

Date of Inspection: *10/12/13*

Time: *5:00 AM*

Shift: (First or Second) *Second*

Monitor ID: *Minirae 2000*

Instrument Calibration Gases: *Isobutylene 100 PPM*

Background Instrument Reading:

0.0

Location of Carbon Control Device

Unit Status

Inlet

Exhaust

Visual Insp.

Carbon Replacement

Spent Carbon Placed in Roll Off Box No. for Offsite Combustion

Y/N Date Time

Vapor Recovery System:

Running

Down

—

A

N

—

—

CARBON OR FLARE*

Running

Down

478

○

A

N

—

—

SDS Shredder

Running

Down

5143

—

A

N

—

—

ATDU / OWS

Running

Down

111

—

A

N

—

—

Area 8 -- Tanks 52,53,54
 (Tanks 02 through 04)

Running

Down

1110

—

A

N

—

—

Distillation Unit

Running

Down

1926

—

A

N

—

—

Tank 51

Running

Down

3334

—

A

N

—

—

Tank 55

Running

Down

186

—

A

N

—

—

Revised 2/10/09

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:

Darren Andjor

Date of Inspection:

10-13-2013

Time:

600

Shift: (First or Second)

Monitor ID:

Min. Rat

Instrument Calibration Gases:

Isobutylene

Background Instrument Reading

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*	Running	Down	—	—	A	N	—	—	—
SDS Shredder	Running	Down	546	0	A	N	—	—	—
ATDU / OWS	Running	Down	5296	21 0	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running	Down	111	11 0	A	N	—	—	—
Distillation Unit	Running	Down	1110	4.0 -0	A	N	—	—	—
Tank 51	Running	Down	2011	13.1 0	A	N	—	—	—
Tank 55	Running	Down	36.78	271 0	A	N	—	—	—

Revised 2/10/09

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
 Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Symko

Date of Inspection: Oct 13, 09 Time: 5:00

Shift: (First or Second)

Monitor ID: Mini Rave 2600

Instrument Calibration Gases: ISO Butene 160 ppm

Background Instrument Reading: 1.3

Location of Carbon Control Device

Unit Status

Inlet

Exhaust

Visual Insp.

Carbon Replacement

Spent Carbon Placed in Roll Off Box No. for Offsite Combustion

Y/N Date Time

Vapor Recovery System:

Running

Down

○

A

Y/N Date Time

N - -

-

CARBON OR FLARE*

Running

Down

○

A

W - -

-

SDS Shredder

Running

Down

79121

○

A

W - -

-

ATDU / OWS

Running

Down

6420

○

A

W - -

-

Area 8 -- Tanks 52,53,54
 (Tanks 02 through 04)

Running

Down

40.0

○

A

W - -

-

Distillation Unit

Running

Down

240.

○

A

W - -

-

Tank 51

Running

Down

2125

○

A

W - -

-

Tank 55

Running

Down

6222

○

A

W - -

-

Revised 2/10/09

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
 Condition D.1.17 Record Keeping Requirements (c)
 PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:

Darren Andjoe

Date of Inspection:

10-14-2013

Time:

6:00

Shift: (First or Second)

Monitor ID:

mini Rae 2000

Instrument Calibration Gases:

T Solvent file

Background Instrument Reading

Location of Carbon Control Device

Unit Status

Inlet

Exhaust

Visual Insp.

Carbon Replacement

Spent Carbon Placed in Roll Off Box No. for Offsite Combustion

Y/N Date Time

Vapor Recovery System:

Running Down

0

0

A

N

-

-

CARBON OR FLARE*

Running Down

76.39

0

A

N

-

-

SDS Shredder

Running Down

65.28

0

A

N

-

-

ATDU / OWS

Running Down

42.3

0

A

N

-

-

Area 8 -- Tanks 52,53,54

(Tanks 02 through 04)

Distillation Unit

Running Down

31.7

0

A

N

-

-

Tank 51

Running Down

24.8

11.4

A

N

-

-

Tank 55

Running Down

65.27

31.8

A

N

-

-

Revised 2/10/09

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
 Condition D.1.17 Record Keeping Requirements (c)
 PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Smellie

Date of Inspection: Oct 14, 13 Time: 5:00

Shift: (First or Second)

Monitor ID: Mini Rane 2000

Instrument Calibration Gases: ISOBUTYLENE

Background Instrument Reading: 1.3

Location of Carbon Control Device

Unit Status

Inlet

Exhaust

Visual Insp.

Carbon Replacement

Spent Carbon Placed in Roll Off Box No. for Offsite Combustion

Y/N Date Time

Vapor Recovery System:
CARBON OR FLARE

Running
Down

O

O

A

N

-

-

SDS Shredder
ATDU / OWS

Running
Down

10.6

O

A

N

-

-

Area 8 -- Tanks 52,53,54
(Tanks 02 through 04)
Distillation Unit

Running
Down

9135

O

A

N

-

-

Tank 51

Running
Down

127

O

A

N

-

-

Tank 55

Running
Down

918

8.1/72

A

Y

Oct 14

5:00

O

Tank 55

Running
Down

1000

205

A

W

-

-

Revised 2/10/09

D.1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
 Condition D.1.17 Record Keeping Requirements (c)
 PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Smeiko

Date of Inspection: Oct 17, 13 Time: 5:00

Shift: (First or Second)

Monitor ID: Mini Rarie 2000

Instrument Calibration Gases: ISOBUTYLENE 100PPM

Background Instrument Reading: F2 1.2

Location of Carbon Control Device

Unit Status

Inlet

Exhaust

Visual Insp.

Carbon Replacement

Spent Carbon Placed in Roll Off Box No. for Offsite Combustion

Vapor Recovery System:

Running

Down

O

O

A

N

Y/N

Date

Time

CARBON OR FLARE*

Running

Down

25.1

O

A

N

—

—

—

SDS Shredder

Running

Down

180.1

O

A

W

—

—

—

ATDU / OWS

Running

Down

4279

O

A

W

—

—

—

Area 8 -- Tanks 52,53,54
 (Tanks 02 through 04)
 Distillation Unit

Running

Down

73.8

O

A

W

—

—

—

Tank 51

Running

Down

88.6

O

A

W

—

—

—

Tank 55

Running

Down

4119

O

A

W

—

—

—

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Running

D.1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
 Condition D.1.17 Record Keeping Requirements (c)
 PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:	Ted Compton					
Date of Inspection:	10/18/13					
Shift: (First or Second)	5:00 AM					
Monitor ID:	mini-Rae 2000					
Instrument Calibration Gases:	Isobutylene 100PPM					
Background Instrument Reading	0.0					
Location of Carbon Control Device	Unit Status	Inlet	Exhaust	Visual Insp.	Carbon Replacement	Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
Vapor Recovery System: CARBON OR FLARE*	Running ✓	Down	—	A	N Y/N Date Time	—
SDS Shredder	Running ✓	Down	156	O	A N — —	—
ATDU / OWS	Running ✓	Down	1113	0.1	O A N — —	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04) Distillation Unit	Running ✓	Down	2154	1.1	O A N — —	—
Tank 51	Running ✓	Down	199	3.3	O A N — —	—
Tank 55	Running ✓	Down	1527	6.9	O A N — —	—
			1924	41.2	O A N — —	—

Revised 2/10/09

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
 Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: *Ted Compton*

Date of Inspection: *10/19/13* Time: *5:00 AM*

Shift: (First or Second) *1*

Monitor ID: *Mini Rae 2000*

Instrument Calibration Gases: *Isobutylene 100 ppm*

Background Instrument Reading: *0.0*

Location of Carbon Control Device

Unit Status

Inlet

Exhaust

Visual Insp.

Carbon Replacement

Spent Carbon Placed in Roll Off Box No. for Offsite Combustion

Y/N Date Time

Vapor Recovery System:

CARBON OR FLARE*

SDS Shredder

ATDU / OWS

Area 8 -- Tanks 52,53,54
 (Tanks 02 through 04)

Distillation Unit

Tank 51

Tank 55

Running

Down

—

—

A

N

Y/N

Date

Time

—

—

—

214

0

A

N

—

—

—

2716

0.3

A

N

—

—

—

3333

0.9

A

N

—

—

—

519

1.4

A

N

—

—

—

4478

6.6

A

N

—

—

—

518

28.4

A

N

—

—

—

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
 Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:

Ted Compton

Date of Inspection:

10/20/13

Time:

5:00 AM

Shift: (First or Second)

Monitor ID: miniRae 2000

Instrument Calibration Gases:

Isobutylene 100 ppm

Background Instrument Reading

0.0

Location of Carbon Control Device

Unit Status

Inlet

Exhaust

Visual Insp.

Carbon Replacement

Spent Carbon Placed in Roll Off Box No. for Offsite Combustion

Y/N Date Time

Vapor Recovery System:

CARBON OR FLARE*

SDS Shredder

ATDU / OWS

Area 8 -- Tanks 52,53,54
 (Tanks 02 through 04)

Distillation Unit

Tank 51

Tank 55

Running / Down

—

—

A

N

—

—

Running / Down

379

0

A

N

—

—

Running / Down

5418

0.6

0

A

N

—

—

Running / Down

2776

1.4

0

A

N

—

—

Running / Down

10.1

3.3

0

A

N

—

—

Running / Down

5762

9.5

0

A

N

—

—

Running / Down

33.9

66.0

0

A

N

—

—

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
 Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Smelko

Date of Inspection: Oct 20, 13 Time: 5:00

Shift: (First or Second)

Monitor ID: Mini Raic 2000

Instrument Calibration Gases: ISOBUTYLENELowPpm

Background Instrument Reading: 1.0

Location of Carbon Control Device

Inlet

Exhaust

Visual Insp.

Carbon Replacement

Spent Carbon Placed in Roll Off Box No. for Offsite Combustion

Y/N Date Time

Vapor Recovery System:
CARBON OR FLARE*

Running

Down

0

0

A

N

-

-

-

SDS Shredder

Running

Down

666

0

A

N

-

-

-

ATDU / OWS

Running

Down

7692

0

A

N

-

-

-

Area 8 -- Tanks 52,53,54
(Tanks 02 through 04)

Running

Down

3639

0

A

N

-

-

-

Distillation Unit

Running

Down

7.5

0

A

N

-

-

-

Tank 51

Running

Down

8989

0

A

N

-

-

-

Tank 55

Running

Down

499

0

A

Y

10-20-13

5:00

change both

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:	Ted Compton		
Date of Inspection:	10/21/13	Time:	5:00 AM
Shift: (First or Second)			
Monitor ID:			
Instrument Calibration Gases:			
Background Instrument Readings			

Location of Carbon Control Device	Unit Status	Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
					Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE	Running	Down	—	A	N	—	—	—
SDS Shredder	Running	Down	78.9	O	A	N	—	—
ATDU / OWS	Running	Down	113.7	0.9	A	N	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running	Down	2266	-1.7	O	A	N	—
Distillation Unit	Running	Down	3124	7.0	-O	A	N	—
Tank 51	Running	Down	1796	3.8	O	A	N	—
Tank 55	Running	Down	2715	46.1	O	A	N	—

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:

Smelko

Time: 5:06

Date of Inspection:

Oct 21/03

Shift: (First or Second)

Monitor ID:

Mini Raie 2000

Instrument Calibration Gases:

ISOBUTYLENE

Background Instrument Readings

1.2

Location of Carbon Control Device

Unit Status

Inlet

Exhaust

Visual Insp.

Carbon Replacement

Spent Carbon Placed in Roll Off Box No. for Offsite Combustion

Y/N Date Time

Vapor Recovery System:
*CARBON OR FLARE**

Running Down

O

A

W

-

-

-

SDS Shredder

Running Down

1890

O

A

W

-

-

-

ATDU / OWS

Running Down

7499

O

A

W

-

-

-

Area 8 -- Tanks 52,53,54
(Tanks 02 through 04)

Running Down

421

O

A

W

-

-

-

Distillation Unit

Running Down

0

O

A

W

-

-

-

Tank 51

Running Down

4994

O

A

W

-

-

-

Tank 55

Running Down

8975

O

A

W

-

-

-

Revised 2/10/09

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: *Smelko*

Date of Inspection: Oct 22, 13 Time: 5:00

Shift: (First or Second)

Monitor ID: Mini Rate 2000

Instrument Calibration Gases: ISOBUTYLENE

Background Instrument Reading: 1.2 ~~1000~~

Location of Carbon Control Device

Unit Status

Inlet

Exhaust

Visual Insp.

Carbon Replacement

Spent Carbon Placed in Roll Off Box No. for Offsite Combustion

Vapor Recovery System:
CARBON OR FLARE*

SDS Shredder

ATDU / OWS

Area 8 -- Tanks 52,53,54
(Tanks 02 through 04)

Distillation Unit

Tank 51

Tank 55

Running

Down

O

O

A

W

Y/N

Date

Time

2930

O

A

W

Y/N

Date

Time

8889

O

A

W

Y/N

Date

Time

560

O

A

W

Y/N

Date

Time

2800

O

A

W

Y/N

Date

Time

5000

O

A

W

Y/N

Date

Time

5286

2000

A

Y

Y/N

Date

Time

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
 Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:

Stagner

Date of Inspection:

10/23/13

Time:

@0500

Shift: (First or Second)

Second

Monitor ID:

mini Rae 2000

Instrument Calibration Gases:

100% also baby lone

Background Instrument Readings

0.0

Location of Carbon Control Device

Unit Status

Inlet

Exhaust

Visual Insp.

Carbon Replacement

Spent Carbon Placed in Roll Off Box No. for Offsite Combustion

Vapor Recovery System:
CARBON OR FLARE*

Running

Down

—

A

N

Y/N

Date

Time

—

—

—

—

SDS Shredder

Running

Down

211

0

A

N

—

—

—

—

—

—

—

ATDU / OWS

Running

Down

900

.9

—

A

N

—

—

—

—

Area 8 -- Tanks 52, 53, 54
(Tanks 02 through 04)
Distillation Unit

Running

Down

487

22

0

A

N

—

—

—

—

—

—

—

Tank 51

Running

Down

43

0

0

A

N

—

—

—

—

—

—

—

Tank 55

Running

Down

2137

384

.9

A

N

—

—

—

—

—

—

—

D.1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
 Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Stauner

Date of Inspection: 10/25/13 Time: 0 080

Shift: (First or Second) Second

Monitor ID:

Instrument Calibration Gases: 100% Isobutylene

Background Instrument Reading: 0.0

Location of Carbon Control Device

Unit Status

Inlet

Exhaust

Visual Insp.

Carbon Replacement

Spent Carbon Placed in Roll Off Box No. for Offsite Combustion

Y/N Date Time

Vapor Recovery System:
CARBON OR FLARE*

SDS Shredder

ATDU / OWS

Area 8 -- Tanks 52,53,54
(Tanks 02 through 04)

Distillation Unit

Tank 51

Tank 55

Running

Down

—

—

A

N

—

—

Running

Down

296

0

A

N

—

—

Running

Down

4783

—

A

N

—

—

Running

Down

1219

0.9

A

N

—

—

Running

Down

110

36

A

N

—

—

Running

Down

153

0

A

N

—

—

Running

Down

3280

0

A

N

—

—

Revised 2/10/09

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
 Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:	Sme 11/0	
Date of Inspection:	Oct 25/13	Time: 5:00
Shift: (First or Second)		
Monitor ID:	Mini Rue 2000	
Instrument Calibration Gases:	ISOBUTYLENE	
Background Instrument Reading:	1.2	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
						Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*	Running	Down	O	O	A	N	-	-	
SDS Shredder	Running	Down	1815	O	A	N	-	-	
ATDU / OWS	Running	Down	1658	O	A	N	-	-	
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04) Distillation Unit	Running	Down	7750	O	A	N	-	-	
Tank 51	Running	Down	3076	13.1	G	A	N	-	
Tank 55	Running	Down	2812	90.1	30.2	A	N	-	
			1084	2771	1120	O	A	N	-

D.1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:

Ted Compton

Time:

Date of Inspection:

10/26/13

Shift: (First or Second)

5:00 PM

Monitor ID:

Min-Rae.2000

Instrument Calibration Gases:

Isobutylene -100 ppm

Background Instrument Reading:

Location of Carbon Control Device

Unit Status

Inlet

Exhaust

Visual Insp.

Carbon Replacement

Spent Carbon Placed in Roll Off Box No. for Offsite Combustion

Y/N Date Time

Vapor Recovery System:

Running

Down

—

A

N

—

—

CARBON OR FLARE

✓

Down

—

A

N

—

—

SDS Shredder

✓

Down

639

O

A

N

—

ATDU / OWS

✓

Down

—

A

N

—

—

Area 8 -- Tanks 52,53,54
(Tanks 02 through 04)

✓

Down

15.2

O

A

N

—

Distillation Unit

✓

Down

—

A

N

—

—

Tank 51

✓

Down

216

O

A

N

—

Tank 55

✓

Down

—

O

A

N

—

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:

Staemer

Date of Inspection:

10/27/13

Time: 0 0500

Shift: (First or Second)

Second

Monitor ID:

min Rai 2000

Instrument Calibration Gases:

100% Isobutylene

Background Instrument Reading

0.0

Location of Carbon Control Device	Unit Status	Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
					Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*	Running	Down	—	—	A	N	—	—
SDS Shredder	Running	Down	761	0	A	N	—	—
ATDU / OWS	Running	Down	5.9	0	A	N	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running	Down	105.5	0	A	N	—	—
Distillation Unit	Running	Down	47.1	0	A	N	—	—
Tank 51	Running	Down	3912	12.1	A	N	—	—
Tank 55	Running	Down	1100	0	N	N	—	—

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Smeiko

Date of Inspection: 6/27/09 Time: 5:00

Shift: (First or Second)

Monitor ID: Mini Rae 2000

Instrument Calibration Gases: Isobutylene

Background Instrument Reading: 00

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
						Y/N	Date	Time	
Vapor Recovery System:	Running	Down	0	0	A	W	-	-	-
CARBON OR FLARE*	Running	Down	24.7	0	A	W	-	-	-
SDS Shredder	Running	Down	100.1	0	A	W	-	-	-
ATDU / OWS	Running	Down	20.6	0	A	W	-	-	-
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running	Down	79	0	A	W	-	-	-
Distillation Unit	Running	Down	4000	20.6	1.2	A	W	-	-
Tank 51	Running	Down	2716	0	0	A	W	-	-
Tank 55	Running	Down	0	0	0	A	W	-	-

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (c)
PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Smelko

Date of Inspection: Oct 28, 13

Time: 5:00

Shift: (First or Second)

Monitor ID: Mini Raie 2000

Instrument Calibration Gases: ISOBUTYLENE

Background Instrument Reading: 0.0

Location of Carbon Control Device	Unit Status	Inlet	Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
			Y/N	Date		Y/N	Date	Time	
Vapor Recovery System:	Running	Down	0	0	A	N	—	—	—
CARBON OR FLARE*	Running	Down	116	187	A	Y	10-28-13	5:00	—
SDS Shredder	Running	Down	2750	938	A	Y	10-28-13	5:00	change Both
ATDU / OWS	Running	Down	4561	1561	A	W	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running	Down	588	111	O	A	N	—	—
Distillation Unit	Running	Down	9351	15.2	993	A	W	—	—
Tank 51	Running	Down	8975	23.3	10.7	A	W	—	—
Tank 55	Running	Down							

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
 Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Smellco

Date of Inspection: Oct 30 13 Time: 500

Shift: (First or Second)

Monitor ID: ISOBUTYLENE Mini Raic

Instrument Calibration Gases: ISOBUTYLENE 100ppm

Background Instrument Reading: 1.2

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
						Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*	Running	Down	—	—	A	N	—	—	—
SDS Shredder	Running	Down	2958	120	A	W	—	—	—
ATDU / OWS	Running	Down	7299	0 160	A	W	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running	Down	110	0 0	A	W	—	—	—
Distillation Unit	Running	Down	29	0 0	A	W	—	—	—
Tank 51	Running	Down	9857301/2603	0	A	W	—	—	—
Tank 55	Running	Down	7541	120 180	A	N	—	—	—

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (c)
PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Smelko

Date of Inspection: Oct 31, 13 Time: 5:00

Shift: (First or Second)

Monitor ID: Mini Rais, 2000

Instrument Calibration Gases: ISOButCENF

Background Instrument Reading: 3.2

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
						Y/N	Date	Time	
Vapor Recovery System:	Running	Down	-	-	A	N	-	-	-
CARBON OR FLARE*	Running	Down	58.1	0	A	N	-	-	-
SDS Shredder	Running	Down	3145	0 0	A	N	-	-	-
ATDU / OWS	Running	Down	5729	21.0 1.6	A	N	-	-	-
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running	Down	95.4	6.1 0	A	N	-	-	-
Distillation Unit	Running	Down	9999	13.1 840	A	Y	10-31-13	5:30	-
Tank 51	Running	Down	960	9999 12.7	A	Y	10-31-13	5:30	-
Tank 55	Running	Down							

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